# BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

## SCHEDULE - B

**Name of work: Estimate for Improvements to Roads and Drains at Mariyannapalya in Ward No.06, Byatarayanapura Sub Division**

| Sl. No. | Approved Qty. | Description | Unit | Approved Rates | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 1 | 201.40 | KSRRB M300-53: construction of **embankment** with approved material gravel/murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murrum, watering charges & compaction by vibratory roller) MORTH specification Page No. 305.4.3, No. 156/ Item No. 19.60/ PWD SR 2011-12 | **Cum** | 154.19 | Rupees One Hundred Fifty Four And Paise Nineteen Only |
| 2 | 151.05 | KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to **wet mix macadam** specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH specification NO. 406, No. 166/ Item No. 20.18/ PWD SR 2011-12 | Cum | 1113.38 | Rupees One Thousand One Hundred Thirteen And Paise Thirty Eight Only |
| 3 | 1007.00 | KSRRB 500-4: providing and applying **primer coat** from 7.5 to 9.8 kg and 9.8 to 12.2kg per 10 sqm for surfaces of low and medium porosity respectively over prepared surface of granular base with cut bank M.C-70 or any other bitumen mixed with diesel at 10 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications MORTH chapter 5, No. 171/ Item No. 21.4.2/ PWD SR 2011-12 Medium Porosity | **Sqm** | 87.49 | Rupees Eighty Seven And Paise Forty Nine Only |
| 4 | 25.18 | KSRRB M500-18: Providing and laying **semi dense bituminous concrete 25mm thick** with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 500.8 complete in all respects as per specifications. 25-30mm compacted thikness with 5% Birumen80/100grade (gradingII) P.No. 174/ Item No. 21.20.1/ PWD SR 2011-12 | Cum | 9324.66 | Rupees Nine Thousand Three Hundred Twenty Four And Paise Sixty Six Only |

**Contractor Signature**

**Executive Engineer**
**Byatarayanapura Division**
**BBMP, Bangalore - 92**